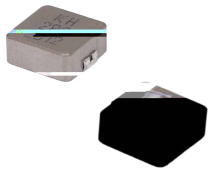
# MDSA Series

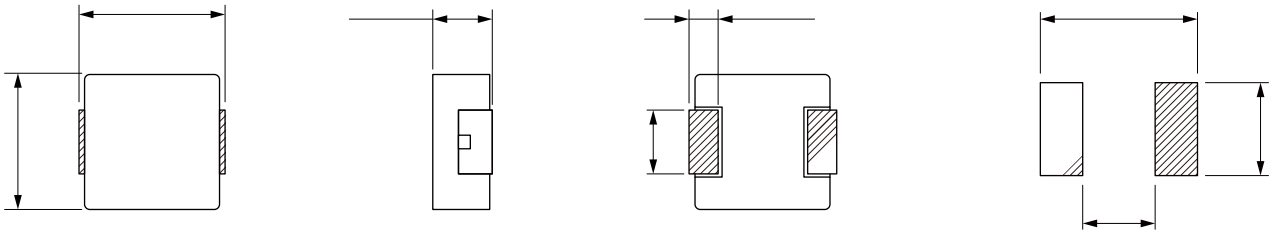


## FEATURES

- Shielded construc on
-
-
-
- Ultra low buzz noise, due to composite construc on.
-
- AEC-Q200 qualified
- Opera ng temperature: -55 to +155 °C(including self-temperature rise)
- Quan ty: 500PCS

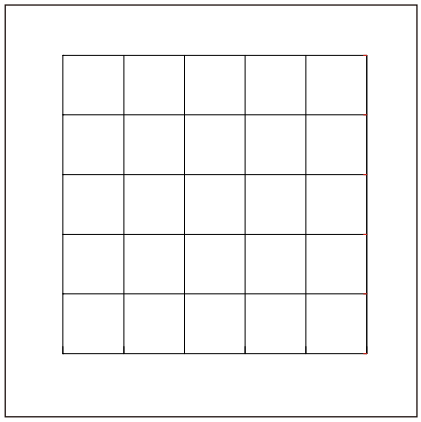
## APPLICATION

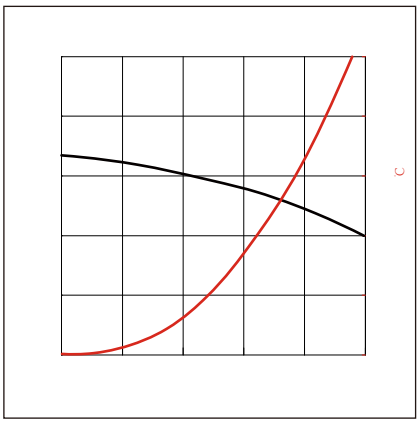
- Noise filter for various drive circuitry requiring high temp. opera on and peak current handing capability.
- Boost-Converter
- Buck-Converter DC/DC

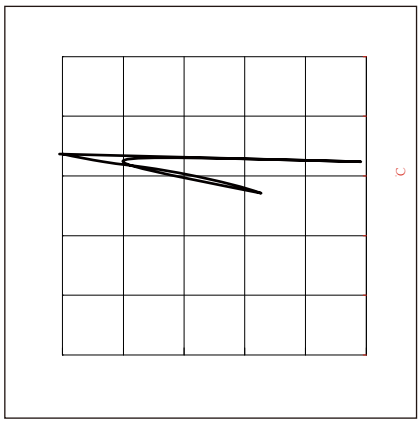


| Temperature Rise Current Max. (A) | | Satura on Current Max. (A) | E (mm) |
|---|---|---|---|
| | | | |
| | | 38.5 | |
| | | | 2.5±0.3 |
| | | | 2.5±0.3<br>2.5±0.3 |
| | | | |
| 12.5 | | 13.5 | |
| | | | |
| | | | |
| 6.95 | | | |
| 5.80 | | | |

△





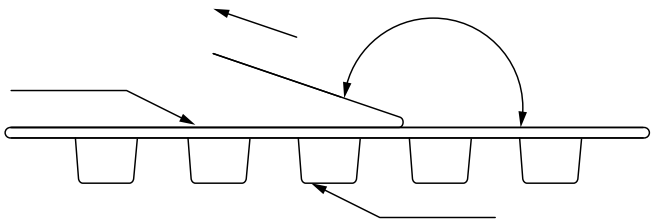


℃

℃

℃

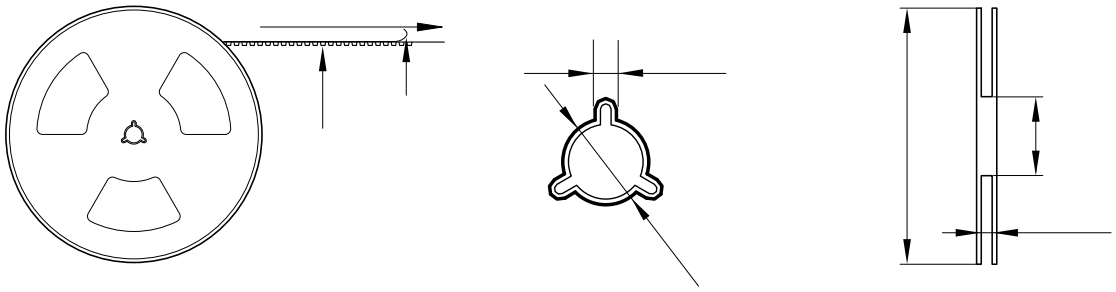
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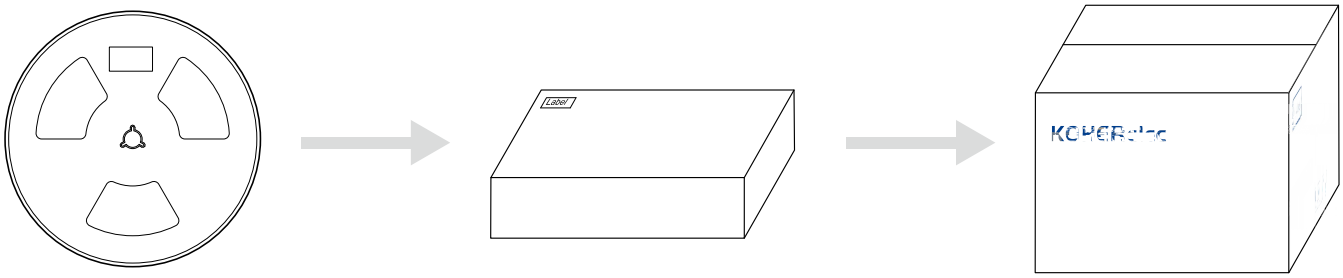


The peel force of top cover tape shall be between 0.1 to 1.3 N

| | |
|---|---|
| Marking | KH+Printing Inductance+period) |

:






500 Pcs/Reel

2 Reel /Inner box( 1000 Pcs)

3 Inner box/Carton box(3K Pcs)

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